

NETGEAR

8x1G PoE+ 110W 1x1G and 1xSFP Managed Switch



GSM4210PD-100NAS

SKU: 139688 UPC: 606449000000

Netgear AV LINE M4250 9G1F POE PLUS 10ports Managed GSM4210PD100NAS

Features

- 9G1F-PoE+
- L3
- 8 x 10/100/1000 (8 PoE+) + 1 x 10/100/1000 + 1 x Gigabit SFP
- rack-mountable
- Switch
- managed
- side-to-side airflow
- PoE+ (110 W)

Specifications Network and Communication Advanced Switching Layer 3 Compliant Standards: IEEE 802.1ab (LLDP), IEEE 802.1ak, IEEE 802.1as, IEEE 802.1AX, IEEE 802.1Qat, IEEE 802.1Qav, IEEE 802.3ad (LACP), IEEE 802.3af, IEEE 802.3at, IEEE 802.3az Features: 16MB packet buffer, Audio Video Bridging (AVB), Authentication, Authorization and Accounting (AAA), Bridge protocol data unit (BPDU), DHCP relay, DHCP server, DHCP snooping, DoS attack prevention, Dynamic ARP Inspection (DAI), Dynamic VLAN Support (GVRP), Fanless, GARP Multicast Registration Protocol (GMRP), IGMP support, IP source guard, LACP support, Link Aggregation Control Protocol (LACP), Link Aggregation Group (LAG), LLDP support, LLDP-MED, MIB support, Mount Smart Phone (MTP), Multiple VLAN Registration Protocol (MVRP), PoE timer, Policy-based routing, Precision Time Protocol (PTP), Private VLAN, Protocol Independent Multicast (PIM), Quality of Service (QoS), Rapid Reconfiguration of Spanning Tree (RSTP), Remote Switch Port Analyzer (RSPAN), Root Guard, sFlow, Spanning Tree Protocol (STP) support, Spanning-tree Root Guard (STRG), VLAN support Form Factor (Hubs & Switches): Rack-mountable Jumbo Frame Support: 12KB MAC Address Table Size: 16K entries Manageable: Yes PoE Budget: 110 watt Ports: 10 Power Over Ethernet (PoE):PoE+ Product Type: Switch Remote Management: CLI, HTTPS, RADIUS, RMON 1, RMON 2, RMON 3, RMON 9, SNMP, SNMP 1, SNMP 2, SNMP 3, SSH, TACACS+, Telnet Routing Protocol: IGMP, IGMPv2, IGMPv3, MLDv2, PIM-DM, PIM-SM, PIM-SSM, RIP, Static IPv4 routing, Static IPv6 routing Subcategory: Network hubs and switches Switching Type: Gigabit Ethernet Technical Specs EncryptionSSL 3.0, TLS 1.2 Humidity Range Storage95% (non-condensing) Max Operating Temperature113 degree Fahrenheit Max Storage Temperature158 degree Fahrenheit Min Operating Temperature32 degree Fahrenheit Min Storage Temperature-4 degree Fahrenheit Operating Humidity90% (non-condensing) Product Information Airflow DirectionSide to side airflow CapacityARP entries: 4000, IGMP multicast groups: 2000, Jumbo frame size: up to 12000, MSTP instances: 16, Multicast entries (IPv4): 512, Multicast entries (IPv6): 128, PVST instances: 32, VLANs supported: 4093 CountryAmericas Device TypeExternal power adapter Packaged Quantity1 PerformanceLatency (1 Gbps): < 2.27 Âµs, Switching capacity: 20 Gbps, Throughput (64-byte packet size): 14.88 Mpps Ports (2nd) Quantity1 Ports (3rd) Quantity1 The Rack Mounting kit included Included Items Cables USB-C to USB-A cable Included: 2 x SFP slot caps, Foot pad set, Mounting brackets Dimensions & Weight Height: 1.6 inch Weight: 2127.44lb Width: 8.3 inch Depth: 5.5inch